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HO

PP PP
RR RR

121500Z Jan 79

HQ ADCOM PETERSON AFB CO//XP//
HQ AFTEC KIRTLAND AFB NM//TE//
INFO HQ USAF WASH DC//RDS//X00//X0X//X0K//
HQ AFSC ANDREWS AFB MD//SD//
HQ SAC OFFUTT AFB NE//XP//DO//
HQ SANSO LOS ANGELES AFB CA//SZ//

b1

OLAG DET 4 45ADW LOS ANGELES AFB CA//XPDL//
HQ AFTAC PATRICK AFB FL//TFD//
SM-ALC MCCLELLAN AFB CA//MNCMB//

UBJ: CONTINUED SPS TEST REQUIREMENTS

- REF: A. AFTEC/CC MSG 011636Z JUN 79, SPS IOT&E EXTENSION (C3)
B. AFTEC-TD MSG 043620Z JUN 79, R2M2 SOFTWARE STATUS (C3)
1. REF A GRANTED AN EXTENSION OF SPS IOT&E TO 30 JUN 79 BASED ON THE RESULTS OF THE FIRST SIX WEEKS OF SPS PERFORMANCE. THE PLANNED DELIVERY OF A NEW SOFTWARE VERSION IN EARLY JUNE 79 (VERSION R2M2), AND
2. THE R2M2 SOFTWARE VERSION WAS SUPPOSED TO PROVIDE A TEST

CAPT MACCARI/XPDL/3203/G JUN 79/HMD

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Item 72(250)

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VEHICLE FOR INCOMPLETE IOT&E TESTS AS WELL AS SEVERAL ^{DT&E}~~OPERATIONAL CH-~~
~~MANAGEMENTS~~; HOWEVER, REF B DECLARED R&M UNACCEPTABLE FOR CONTINUED

USE DURING LIVE OPERATIONAL TESTING. ALSO WE HAVE BEEN INFORMED THROUGH DISCUSSIONS WITH SAMSO AND IBM THAT VERSION R&M2 WILL NOT BE AVAILABLE THROUGHOUT THE REQUESTED EXTENSION PERIOD. BASED ON THIS SITUATION, OUR PRIMARY REASON FOR EXTENDING IOT&E HAS BEEN OVIATED.

3. FURTHERMORE, AN UPDATED VERSION OF R&M2 IS BEING PREPARED WHICH WILL INCLUDE CORRECTIONS FOR SEVERAL SIGNIFICANT SOFTWARE PROBLEMS AS WELL AS THE ORIGINAL R&M2 CAPABILITIES. ALTHOUGH THE DELIVERY DATE FOR THIS NEW VERSION IS NOT YET KNOWN, WHEN IT IS AVAILABLE ADDITIONAL TESTING WILL BE NECESSARY.

4. REQUEST THE CURRENT IOT&E BE TERMINATED ON 15 JUN 79, AND THE REPORTING PROCESS OF AFR 23-36, PARA 7, BE CONTINUED AS ORIGINALLY PLANNED. IN ADDITION, REQUEST AN AFTEC MANAGED FOLLOW-ON OTE (POT&E) BE CONDUCTED, THE SCHEDULE AND SCOPE OF WHICH WILL BE DETERMINED IN SUBSEQUENT MEETINGS BETWEEN ADCOM AND AFTEC. OUR REQUEST FOR POT&E IS BASED ON THE NEED TO REFINES THE ESTIMATES OF SPS OPERATIONAL UTILITY AFTER DELIVERY OF THE NEW SOFTWARE AND TO DETERMINE IF FURTHER SYSTEM CONFIGURATION CHANGES ARE NECESSARY. ~~IF THE SPS IS TO BE~~
Series operations!

CAPT NACCARI

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DEFICIENCIES EXIST AND SOME IGT&E TEST OBJECTIVES CANNOT BE COMPLETED AT THIS TIME. AN ADDITIONAL AFTEC FOT&E PHASE IS ABSOLUTELY NECESSARY BEFORE THE SPS CAN BE DECLARED OPERATIONAL, AND BEFORE CONSIDERING THE USE OF THE SPS TECHNOLOGY FOR FUTURE USE PROJECTS, E.G., MOBILE GROUND TERMINALS.